## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD,

## AMBALA

Result Down's syndrome screening										
Name				Sample ID	2409220057/AMB	diabetes	no			
MRS. ARCHANA KUMARI			KUMARI	D.O.B.	17/02/1999	Fetuses				
Patient ID				Age at delivery	25.9	Smoker				
Day of serum taking 30/08/20		/08/2024	Weight [kg]	65 kg	IVF					
Date of report:		4	/09/2024			Ethnic origin	Asian			
Previous trisomy 21 pregnancies			no							
Corrected MoM's and calculated risks										
AFP	41.9	ng/ml	0.81	Corr. MoM	Gestational age at	sample date	19 + 3			
uE3	2.48	ng/ml	1.33	Corr. MoM	determination meth	od	BPD Hadlock			
HCG	6034	mIU/ml	0.31	Corr. MoM	Physician		KOS DIAG LAB			
Inh-A	203	pg/ml	1.33	Corr. MoM						
Risk 1:10							Tr.21 risk at term			
1:100							1:7900			
1:2 <mark>50</mark>				Cut off			Age risk at term			
1:10000							1:1324			
13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age										

## Down's Syndrome Risk

The calculated risk for Trisomy 21 is below the cut off which represents a low risk. After the result of the Trisomy 21 test it is expected that among 7900 women with the same data, there is one woman

with a trisomy 21 pregnancy and 7899 women with not affected pregnancies. The HCG level is low.

The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician. Please note that risk calculations are statistical approaches and have no diagnostic value!

Neural tube defects risk	Risk for trisomy 18		
The corrected MoM AFP (0.81) is located in the low risk area for neural tube defects.	The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.		

below cut off	Below Cut Off, but above Age Risk	above cut off	Prisca 5.2.0.13